

## DAFTAR PUSTAKA

- [1] F. I. Aryanti, "Pembuatan Komposit Polimer Polipropilena/Talk/Masterbatch Hitam Pada Cover Tail," *J. Teknol. dan Manaj.*, vol. 19, no. 1, pp. 1–6, 2021, doi: 10.52330/jtm.v19i1.8.
- [2] F. Anjana, "Studi Pembuatan Nanokristal Selulosa Dari Selulosa Tandan Kosong Kelapa Sawit ( Tkks ) Melalui Proses Study of Production of Cellulose Nanocrystal From Oil Palm Empty Fruit Bunches ( Opefb ) Using Sonication-Hydrothermal Methods," 2016.
- [3] H. N. Dhakal and S. O. Ismail, *Chapter 8. Unsaturated Polyester Resins: Blends, Interpenetrating Polymer Networks, Composites, and Nanocomposites*. Elsevier Inc., 2019. doi: 10.1016/B978-0-12-816129-6.00008-9.
- [4] C. H. Lee, A. Khalina, and S. H. Lee, "Importance of interfacial adhesion condition on characterization of plant-fiber-reinforced polymer composites: A review," *Polymers (Basel)*, vol. 13, no. 3, pp. 1–22, 2021, doi: 10.3390/polym13030438.
- [5] U. S. Gupta, S. Tiwari, U. Sharma, and K. Viliya, "Cold Glow Discharge Nitrogen Plasma Pretreatment of Banana Fibre for Improving the Mechanical Characterisation of Banana/Epoxy Composites," *J. Inst. Eng. Ser. D*, vol. 103, no. 2, pp. 417–429, 2022, doi: 10.1007/s40033-022-00356-8.
- [6] J. K. Fink, *1 Unsaturated Polyester Resins*. 2018. doi: 10.1016/B978-0-12-814509-8.00001-4.
- [7] L. Vinet and A. Zhedanov, "A 'missing' family of classical orthogonal polynomials," *J. Phys. A Math. Theor.*, vol. 44, no. 8, pp. 390–392, 2011, doi: 10.1088/1751-8113/44/8/085201.
- [8] S. F. Hamad, N. Stehling, S. A. Hayes, J. P. Foreman, and C. Rodenburg, "Exploiting Plasma Exposed, Natural Surface Nanostructures in Ramie Fibers for Polymer Composite Applications," *Materials (Basel)*, vol. 12, no. 10, May 2019, doi: 10.3390/MA12101631.
- [9] T. Gurunathan, S. Mohanty, and S. K. Nayak, "A review of the recent developments in biocomposites based on natural fibres and their application perspectives," *Compos. Part A Appl. Sci. Manuf.*, vol. 77, pp. 1–25, 2015, doi: 10.1016/j.compositesa.2015.06.007.
- [10] E. Bozaci *et al.*, "Effects of the atmospheric plasma treatments on surface and mechanical properties of flax fiber and adhesion between fiber-matrix for composite materials," *Compos. Part B Eng.*, vol. 45, no. 1, pp. 565–572, 2013, doi: 10.1016/j.compositesb.2012.09.042.
- [11] A. A. Dinata, A. M. Rosyadi, S. Hamid, and R. Zainul, "A Review CHEMICAL VAPOR DEPOSITION : PROCESS AND APPLICATION," *ACS Nano*, vol. 4, no. 4, pp. 1921–1926, 2010.
- [12] J. C. Dos Santos, P. R. Oliveira, R. T. S. Freire, L. M. G. Vieira, J. C. C. Rubio, and T. H. Panzera, "The Effects of Sodium Carbonate and Bicarbonate Treatments on Sisal Fibre Composites," *Mater. Res.*, vol. 25, 2022, doi: 10.1590/1980-5373-MR-2021-0464.

- [13] M. J. P. Macedo, G. S. Silva, M. C. Feitor, T. H. C. Costa, E. N. Ito, and J. D. D. Melo, "Surface modification of kapok fibers by cold plasma surface treatment," *J. Mater. Res. Technol.*, vol. 9, no. 2, pp. 2467–2476, 2020, doi: 10.1016/j.jmrt.2019.12.077.
- [14] N. Yaman, E. Özdoğan, N. Seventekin, and H. Ayhan, "Plasma treatment of polypropylene fabric for improved dyeability with soluble textile dyestuff," *Appl. Surf. Sci.*, vol. 255, no. 15, pp. 6764–6770, May 2009, doi: 10.1016/J.APSUSC.2008.10.121.
- [15] X. Liu and L. Cheng, "Influence of plasma treatment on properties of ramie fiber and the reinforced composites," *J. Adhes. Sci. Technol.*, vol. 31, no. 15, pp. 1723–1734, Aug. 2017, doi: 10.1080/01694243.2016.1275095.
- [16] J. Wu *et al.*, "Porous Polymers as Multifunctional Material Platforms toward Task-Specific Applications," *Adv. Mater.*, vol. 31, no. 4, pp. 1–45, 2019, doi: 10.1002/adma.201802922.
- [17] H. Meier, "Chemical and morphological aspects of the fine structure of wood," *Pure Appl. Chem.*, vol. 5, no. 1–2, pp. 37–52, Jan. 1962, doi: 10.1351/PAC196205010037.
- [18] T. J. Mason, "The development of explosion puffing. Food Technology.," *Chem. Soc. Rev.*, vol. 26, pp. 2: 52–55., 1995.